



**GAIL FARBER, Director**

## **COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS**

*"To Enrich Lives Through Effective and Caring Service"*

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P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

August 04, 2009

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS  
CITIES OF ALHAMBRA, LA CAÑADA-FLINTRIDGE, AND PASADENA  
(SUPERVISORIAL DISTRICT 5)  
(4 VOTES)**

**SUBJECT**

This action is to approve changes in work and the increased contract amounts for public works construction contracts in the Cities of Alhambra, La Cañada-Flintridge, and Pasadena.

**IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and the changes for the following construction contracts:

- Project ID No. RDC0011134 - 4th Street Pedestrian Overcrossing at Alhambra High School, to seismically strengthen a bridge, in the City of Alhambra, being performed by Abbott Contracting & Engineering, Inc., for additional backfill, removing and disposing of concrete, and constructing seat extenders, with an increase in the contract amount of \$7,836.
- Project ID No. RDC0013860 - Oak Grove Drive over Arroyo Seco, et al., to seismically strengthen two bridges, in the Cities of La Cañada-Flintridge and Pasadena, being performed by T. B. Penick & Sons, Inc., for additional traffic control and restoration of a raised median, with an increase in the contract amount of \$50,400.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification is a change in work, which the Director ordered for Project ID No. RDC0011134. Also, enclosed for your authorization is a change in work in excess of the Director's delegated limits, which is required to complete Project ID No. RDC0013860.

**Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts are increases of \$7,836 and \$50,400.

These projects are being administered under the Highway Bridge Program. Federal funds will finance a portion of the qualifying costs, and the remaining portion of the costs of the projects will be funded with State Proposition 1B funds. Funding for the changes in work to these projects is included in the Fifth Supervisorial District's Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements was awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

### **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

The Honorable Board of Supervisors

August 04, 2009

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Respectfully submitted,

A handwritten signature in black ink that reads "Gail Farber". The script is cursive and fluid, with the first name "Gail" and last name "Farber" clearly distinguishable.

GAIL FARBER

Director

GF:JTS:lgm

Enclosures

c: Chief Executive Office (Lari Sheehan)  
County Counsel  
Executive Office  
Office of Affirmative Action Compliance

CHANGE IN WORK (RATIFY)  
August 4, 2009

PROJECT ID NO. RDC0011134 - 4TH STREET PEDESTRIAN OVERCROSSING AT  
ALHAMBRA HIGH SCHOOL (City of Alhambra), Supervisorial District 5  
Contractor: Abbott Contracting & Engineering, Inc.

Project Description:

Seismic strengthening of an existing bridge.

Changes in Work:

(1)	Structure Backfill	\$2,100.00
(2)	Remove and Dispose of Concrete	3,100.00
(3)	Construct Seat Extenders	<u>2,636.00</u>
	Total	<u>\$7,836.00</u>

Description of Changes:

(1) Additional structure backfill material will be needed over the new spread footing to restore the grade to the original condition as shown on the project plans. It will be necessary to compensate the contractor for the additional backfill.

(2) The plans require removal of the interfering portion of an existing planter wall to allow the construction of the new bridge footing. During excavation, it was discovered that the planter footing was deeper and thicker than what was shown on the plans. It will be necessary to remove and dispose of the additional concrete and compensate the contractor for the work.

(3) In order to provide additional support to the existing stairways, it will be necessary to construct seat extenders. This supplemental retrofit work is not part of the original plans.

The costs for Items 1 and 3 will be based on contract unit prices. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Ten additional working days will be required because of these changes.

Financial Information:

This project is entirely within the City of Alhambra. This project is being administered under the Highway Bridge Program as covered by Agreement 76078 with the State of California. Under this program, Federal funds allocated to local agencies are used to finance a portion of the qualifying costs of the bridge seismic retrofit projects. The remaining portion of the costs of the project will be funded with State Proposition 1B funds. Qualifying costs are apportioned 88.53 percent Federal and 11.47 percent State Proposition 1B. Funding for these changes in work is included in the Fifth Supervisorial District's Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$245,097.00
Changes in work to be ratified	<u>7,836.00</u>
Revised contract amount	<u>\$252,933.00</u>
Percent total change to original contract amount	3.2%

MR:en

CHANGE IN WORK (AUTHORIZE)  
August 4, 2009

PROJECT ID NO. RDC0013860 - OAK GROVE DRIVE OVER ARROYO SECO, ET AL.  
(Cities of La Cañada-Flintridge and Pasadena), Supervisorial District 5  
Contractor: T. B. Penick & Sons, Inc.

Project Description:

Seismic strengthening of two existing bridges.

Changes in Work:

(1) Additional Traffic Control	\$ 11,500.00
(2) Restore Raised Median	<u>38,900.00</u>
Total	\$ <u>50,400.00</u>

Description of Changes:

(1) It will be necessary to install additional traffic signs to safely detour vehicles through the construction site on Oak Grove Drive and reroute bicyclist and pedestrians around the project.

(2) It will be necessary to restore the raised traffic median on Oak Grove Drive east of the Arroyo Seco bridge that was removed to safely detour traffic through the construction site.

The cost for Item 1 and a portion of the cost for Item 2 will be based on contract unit prices. The remaining cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Four additional working days will be required because of these changes.

Financial Information:

This project is being administered under the Highway Bridge Program as covered by Agreement 76078 with the State of California. Under this program, Federal funds allocated to local agencies are used to finance a portion of the qualifying costs of the bridge seismic retrofit projects. The remaining portion of the costs of the project will be funded with State Proposition 1B funds. Qualifying costs are apportioned 88.53 percent Federal and 11.47 percent Proposition 1B. Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$3,489,310.10
Changes in work previously approved by your Board	68,473.00
Changes in work to be authorized	<u>50,400.00</u>
Revised contract amount	<u>\$3,608,183.10</u>
Percent total change to original contract amount	3.4%

RE:lgn